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1962, v. 12, no. 5, p. 125-128.

DESCRIPTORS: •Agricultural machinery, •Tractors,
Control systems, Drives, Friction, Disks, Vehicle
wheels, Motors.

Slip meters as transmitters for depth control, oper-
ating the differential lock and other purposes are
powered both by one front and rear wheel each of the
tractor. Electric transmitters require a high speed
and have even then a low working capacity, which has
(Agriculture, TT, v. 10, no. 5) (over)

67-14799

1. Mark, Kurt.

Office of Technical Services

TT-65-14150

Field 2C

Brenner, W. G.; Grimm, K.
CUTTING AND THROWING PROCESSES IN DRUM FIELD
CHOPPERS. 25p (figs omitted) 14 refs.
Order from SLA: \$2.60 as TT-65-14150

Trans. of Landtechnische Forschung (West Germany)
v13 n5 p142-50 1963.

MR 674

Investigations on Sandy Soil Flooded
by Crude Oil in Emsland, by
H. J. Grummer.
GERMAN, per, Landwirtschaftliche
Forschung, Vol 17, No 4, 1964, pp 229-243.
NTC 72-10723-02D

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60-16700	
Apsits, J. THE DYNAMICS OF PHYSICAL PROPERTIES OF THE SOIL AND ITS FERTILITY. [1960] 66p. 8 refs. Order from S.L.A. m\$3.90, ph\$10.80 60-16700 Trans. of Landwirtschaftliche Jahrbücher (Germany) 1933, v. 78, no. 6, p. 895-941. 141,132 (Unannounced)	1. Soils--Physical properties 1. Apsits, J. Office of Technical Services

undamental Research in Plant Physiology, by E.
each, 13 pp.

ETMAN, per, Landwirtschaft Jahrb, Vol LXXXV, 1937-1938,
pp 653-660.

AEC NP Tr-851

Sci - Biol
May 62

196,803

63-16111

Schwaibold, J. and Kohler, M.
THE APPLICATION OF A NEW METHOD FOR THE
DETERMINATION OF THE K₂O AND N-CONTENT OF
FERTILIZERS. [1968] [14]p. 5 refs.
Order from SLA \$1.40

63-16111

Trans. from *Landwirtschaftliches Jahrbuch für Bayern*
(West Germany) 1953, v. 30, no. 1/2.

DESCRIPTORS: *Fertilizers, *Potassium compounds,
*Oxides, *Nitrogen, Chemical analysis, Quantitative
analysis.

The method for the determination of potassium and
ammonium by means of sodium tetraphenylborate
(Kallignost) in .1 N acid solution in the cold was
applied for the analysis of mixed fertilizers. The
determination of potassium by this method is far
superior to the perchloric acid method because it can
(Chemistry--Analytical, TT, v. 10, no. 7) (over)

I. Schwaibold, J.
II. Kohler, M.

Office of Technical Services

TT-64-10333

Hoeser.
DIVISION FOR WHEAT BREEDING (Abteilung für
Weizenzüchtung). [1963] [24p]
Order from SLA \$2.60 TT-64-10333

Trans. of Landwirtschaftlichen Jahrbuch für Bayern
(West Germany) 1953 [v. 30] p. 33-46.

DESCRIPTORS: *Wheat Seeds, *Genetics, Mutations,
Growth (Physiology). Radiation effects.

(Agriculture--Plant Cultivation, TT, v. 11, no. 8)

I. Hoeser

Office of Technical Services